

## Osmosis & Diffusion Type 3

Using a netbook, or a device for online research, answer the following questions to critically think and reflect about what you learned from the two recent lab activities on osmosis and diffusion. In your answers, cite your sources from where you gained your information. Cite your source as title of website and web address. Be sure to write your answers on Type 3 paper.

Part 1: Explain why your skin becomes wrinkled when you are in a shower or bathtub for an extended period of time. Describe your answer in relation to osmosis.

Part 2: Explain why you dehydrate if you are stuck swimming in the ocean for an extended period of time. Describe your answer in relation to diffusion.

FCA's

Part 1: Explanation with relation to osmosis using logical, complete sentences.

Points: \_\_\_\_\_ / 20

Part 2: Explanation with relation to diffusion using logical, complete sentences.

Points: \_\_\_\_\_ / 20

Sources: Sources are clearly listed in answer to show where information was found.  
Website title and address are present in citation.

Points: \_\_\_\_\_ / 10